129373

Appl. S.N. 10/663,309 Amdt. Dated June 20, 2005 Repty to Office Action of March 21, 2005

REMARKS/ARGUMENTS

This amendment is responsive to the Office Action mailed March 21, 2005, wherein claims 1, 12, 15-18, 20-22, 30, 34, 35 ND 38, were rejected under 35 USC §102(b) as being anticipated by Haerer et al. (US 6,442,288 B1); and claims 1, 12, 15-18, 22, 30, 34, 35 and 39-41 were rejected under USC §102(b) as being anticipated by Yavuz (US 6,256,370 B1). Claims 2-11, 13, 14, 19, 31-33, 36, 37 and 42-44 were deemed allowable if rewritten in independent form. In this amendment, claims 18, 19 and 31 were canceled and claims 1 and 30 were amended. No new matter has been added.

Claims 1-17, 20-30, 32--44 remain pending in this application. Reconsideration in light of the above amendments and the following remarks is respectfully requested.

Independent claim 1 has been amended to incorporate the allowable subject matter of claims 18 and 19 and independent claim 30 has been amended to incorporate the allowable subject matter of claim 31. Therefore the rejections under 35 USC §102(b) over the Haerer and Yavuz references have been obviated. Applicant respectfully requests the rejections be withdrawn and the claims be allowed. Claims 2-17, 20-21 depend from amended claim 1 and claims 32-44 depend from amended claim 30. Each of the dependent claims recite various inventive features of the recited "specified derived filter" of claims 1 and 30 and are therefore similarly allowable.

In view of the foregoing amendment and for the reasons set out above, Applicants respectfully submit that the application is in condition for allowance. Favorable reconsideration and prompt allowance of the application are respectfully requested.

Should the Examiner believe that anything further is needed to place the application in condition for allowance, the Examiner is requested to contact Applicants' undersigned representative at the telephone number below.

Respectfully submitted,

Jean K. Testa Reg. No. 39,396

General Electric Company Building K1, Room 3A62 Schenectady, New York 12301

Telephone:

(518) 387-5115 or

2005

(518) 387-7122